



IFWO

## RAW SEQUENCE LISTING

DATE: 09/22/2004

PATENT APPLICATION: US/10/798,827

TIME: 12:47:46

Input Set : A:\68161.ST25.txt

Output Set: N:\CRF4\09222004\J798827.raw

3 <110> APPLICANT: The Government of the United States of America as  
 4 represented by the Secretary of the Department of Health and  
 5 Human Services, Centers for Disease Control and Prevention  
 6 Weigel, Linda M.  
 7 Tenover, Fred C.  
 9 <120> TITLE OF INVENTION: Oligonucleotide Probes for Detecting Enterobacteriaceae and  
 10 Quinolone-Resistant Enterbacteriaceae  
 12 <130> FILE REFERENCE: 6395-68161-01  
 14 <140> CURRENT APPLICATION NUMBER: US 10/798,827  
 15 <141> CURRENT FILING DATE: 2004-03-10  
 17 <150> PRIOR APPLICATION NUMBER: US 09/647,563  
 18 <151> PRIOR FILING DATE: 2001-01-16  
 20 <150> PRIOR APPLICATION NUMBER: PCT/US99/06963  
 21 <151> PRIOR FILING DATE: 1999-03-30  
 23 <150> PRIOR APPLICATION NUMBER: US 60/080,375  
 24 <151> PRIOR FILING DATE: 1998-04-01  
 26 <160> NUMBER OF SEQ ID NOS: 35  
 28 <170> SOFTWARE: PatentIn version 3.3  
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 33 <213> ORGANISM: Escherichia coli  
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 48 aaaattgccc atgaactgat ggctgatctc gaaaaagaga cggtcgattt cggttgataac 420  
 50 tatgacggtg cggaaaaaat tccggacgtc atgccaacca aaattcctaa cctgctggtg 480  
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 67 ctttacgcc tgaacgtatt gggcaacgac tggaaataaag cctataaaaa atctgcccgt 180  
 69 gtcgttggtg acgtaatcgg taaataccac cctcatggtg ataccgccgt ttacgacacc 240  
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77 tacgacggca cgaacaaat tcctgacgtc atgccgacca aaattcctaa cctgctggtg 480
79 aacggttcgt ccggtatcgc gtaggtatg gcgaccaaca ttccgccgca caacctgact 540
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104 tatgacggca cggagaaaat ccctgacgtc atgccgacca aaatccctaa cctgctggtg 480
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131 tacgatggca cggaaaaaat tcctgacgtc atgccaacga agatccctaa cctgctggtg 480
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175 ctttacgcca tgaacgtatt gggcaatgac tggaaacaaag cctataaaaa atcagcccggt 180
177 gtcgttgggtg acgtaatcgg taaataccac ccgcacggcg actccgcggt atacgacacc 240
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181 tttggttcca tcgacggcga ctccgcgcgg gcgatgcggt ataccgaaat tcgtctggcg 360
183 aaaatcgctc atgagctgat ggccgatctt gaaaaagaga cggtcgattt cgtcgacaac 420
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187 aacggcgcct ccgggatcgc cgtagggatg gccaccaaca taccgccaca taacctgacg 540
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194 <212> TYPE: DNA
195 <213> ORGANISM: Providencia stuartii
197 <400> SEQUENCE: 7
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212 tatgatggta cagagcaaat cctgaagtt atgcctacga aaatccctaa cctattgggtt 480
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229 ctgtacgcga tgagcgtatt gggtaacgac tggaaataaac catacaagaa atcggcccggt 180
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239 tatgatggca ccgagcagat cccggccgtc atgccgacca agatcccgaa cctgctggtc 480
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258 <211> LENGTH: 120
259 <212> TYPE: DNA
260 <213> ORGANISM: Citrobacter freundii
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268 <210> SEQ ID NO: 11
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271 <213> ORGANISM: Enterobacter aerogenes
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287 gacaccatcg ttcgtatggc gcagcccttc tcgctgcgtt acatgctggt agatggtcag      120
290 <210> SEQ ID NO: 13
291 <211> LENGTH: 120
292 <212> TYPE: DNA
293 <213> ORGANISM: Klebsiella oxytoca
295 <400> SEQUENCE: 13
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298 gacaccattg tacgtatggc gcagccattc tccttgcgtt acatgctggt agatggccag      120
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346 <213> ORGANISM: Citrobacter freundii
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355 <213> ORGANISM: Enterobacter aerogenes
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362 <211> LENGTH: 21
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364 <213> ORGANISM: Enterobacter cloacae
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371 <211> LENGTH: 30
372 <212> TYPE: DNA
373 <213> ORGANISM: Klebsiella oxytoca
375 <400> SEQUENCE: 21
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382 <213> ORGANISM: Klebsiella pneumoniae
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**VERIFICATION SUMMARY**

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